

# Tyler Junior College

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Catalogue - 1947-48

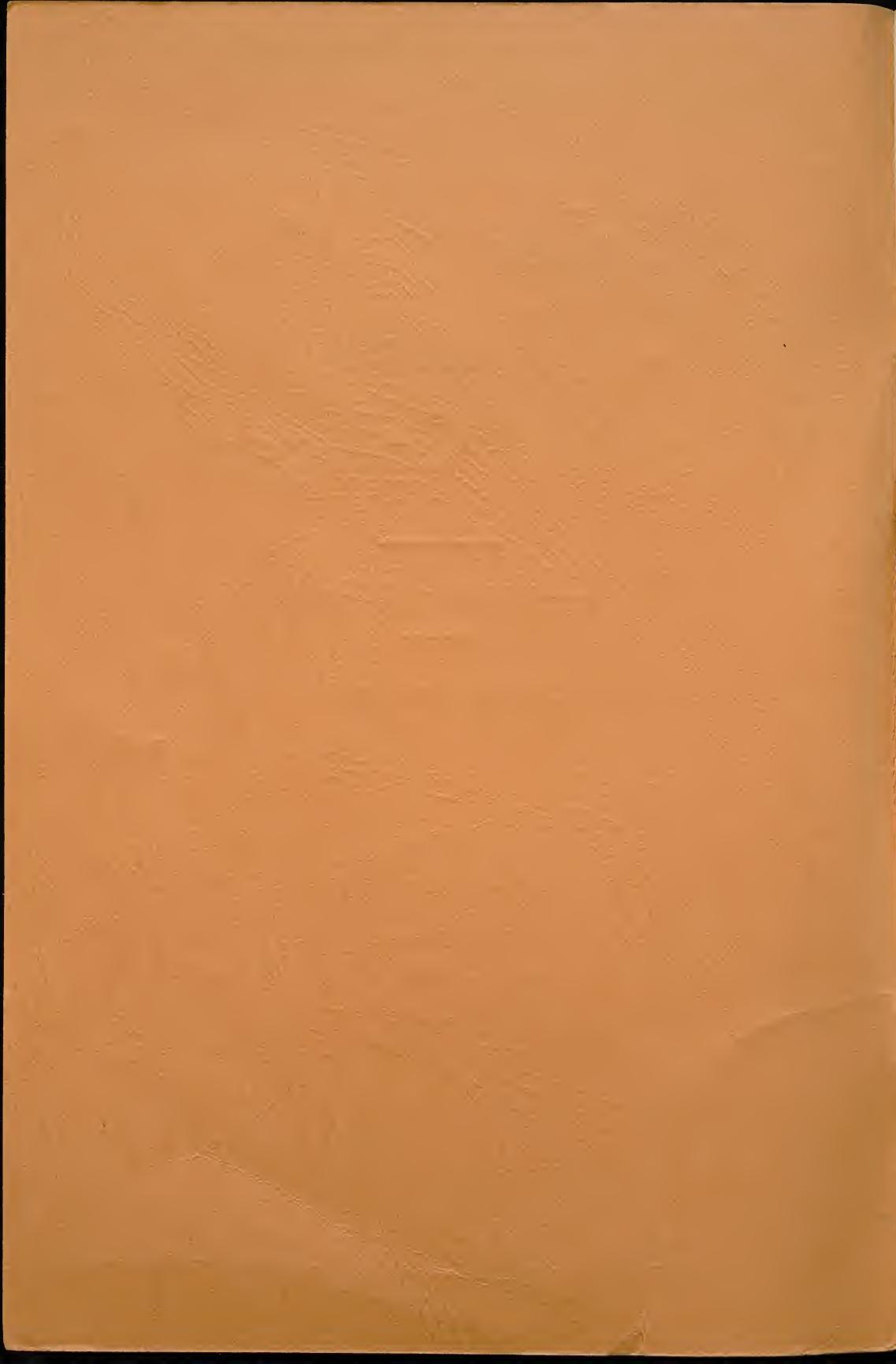
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Announcements for 1948-49



Tyler, Texas

1947-48







# GENERAL COLLEGE CALENDAR

## 1948 - 1949

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### FALL SEMESTER 1948

September 12 - 18 .....	Orientation and Registration
September 20 .....	Classes begin in the new College
September 21 .....	General assembly. Senior and Freshman classes organize
November 25, 26 .....	Thanksgiving Holidays
December 24 .....	Christmas Holidays begin
January 3 .....	Classes resumed
January 20 .....	Fall semester final examinations begin

### SPRING SEMESTER 1949

January 26, 27, 28, .....	Registration for Spring Semester
January 31 .....	Classes begin
April 15, 16, 17, .....	Easter Holidays
April 18 .....	Classes resumed
May 26 .....	Final examinations begin
May 29 .....	Baccalaureate Sunday
June 3 .....	Commencement

### SUMMER SESSION 1949

June 6, 7, .....	Registration
June 8 .....	Classes begin
July 20 .....	First term ends
July 21, 22, .....	Registration for second term
July 23 .....	Classes begin
September 3 .....	Second term ends

## **SPECIAL CALENDAR FOR THE VOCATIONAL SCHOOL**

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The Vocational School operates twelve months a year.

It is not on the regular semester plan.

Registration.....Registration may be completed on the first day of the college week at any time during the calendar year.

Monday, September 6, 1948 ..... Labor Day Holiday

Thursday, November 25, 1948 ..... Thanksgiving Holiday

Friday, December 24, 1948 ..... Christmas Holiday

Monday, July 4, 1949 ..... Holiday

Monday, September 5, 1949 ..... Labor Day Holiday

## **BOARD OF TRUSTEES**

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T. B. Ramey ..... President  
P. C. Pinkerton ..... Vice-President  
Ava Lea Gentry ..... Secretary  
J. A. Hankerson  
W. T. Brookshire  
Mrs. G. H. Lasater  
Z. J. Spruill  
Horace H. Clarkston

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## **ADMINISTRATION**

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Harry E. Jenkins ..... President  
Edward M. Potter ..... Dean  
Louis Todd ..... Business Manager  
William R. Ward ..... Registrar  
Robert I. Boyd, Jr. ..... Director Vocational Education  
Elizabeth Bryarly ..... Dean of Women  
Troy Smith ..... Attorney

## FACULTY

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Harry E. Jenkins .....	President
	Ph. D., University of Texas
Edward M. Potter .....	Dean
	M. A., University of Texas
William R. Ward .....	Registrar, History
	M. A., North Texas State Teachers College
Robert Boyd, Jr. .....	Director, Vocational Education
	B. S., Sam Houston State Teachers College
Elizabeth Bryarly .....	Dean of Women, English, Journalism
	M. A., University of Texas
Mildred Stringer .....	Counselor
	B. S., East Texas State Teachers College
Marjorie M. Barr .....	Geology
	B. S., University of Oklahoma
Myrle Burford .....	Spanish
	M. A., University of Texas
Louise Clinkscales .....	Accounting
	B. B. A., Baylor University
Marjorie DeBord .....	Art
	M. A., University of Southern California
Lucia Douglas .....	Psychology, History
	M. A., University of Texas
Jap M. Due .....	Agriculture
	B. S., Sam Houston State Teachers College
Evelyn Ely .....	English
	A. B., Colorado State College of Education
Frances Flaherty .....	Commerce
	B. S., Texas State College for Women
Irving L. Friedman .....	Electronics, Geology
	Technical Expert
Ruby Gentry .....	History, English
	B. A., Sul Ross State Teachers College
J. D. Gillon, Jr. .....	Agriculture
	B. S., Agricultural and Mechanical College of Texas
Forest E. Griffin .....	Metal Trades
	Technical Expert
J. C. Henderson .....	Biology, Chemistry
	M. A., University of California
Mildred Howell .....	French, Public Speaking
	M. A., University of Missouri
Mary Jernigin .....	Engineering Drawing
	B. S., East Texas State Teachers College
Georgia Jones .....	Government
	M. A., University of Texas

## FACULTY—Continued

W. L. Jones, Jr. ....	Agriculture
D. V. M., Agricultural and Mechanical College of Texas	
Wilma King ....	History
B. A., University of Iowa	
B. W. Matthews ....	Agriculture
B. S., Agricultural and Mechanical College of Texas	
Leon Miller ....	Agriculture
B. S., Agricultural and Mechanical College of Texas	
Paul Miller ....	Auto Mechanics
Technical Expert	
Lewis L. Nixon ....	Building Trades
Technical Expert	
Aubrey M. Oswald ....	Choral Director
Juilliard School of Music	
Leila Park ....	Descriptive Geometry
A. B., Baylor University	
Sabra Parsons ....	English
M. A., North Texas State Teachers College	
R. P. Pruitt ....	Trades and Industry
M. S., East Texas State Teachers College	
Joel A. Rabb ....	Agriculture
B. S., East Texas State Teachers College	
Lottie Ray ....	Librarian
B. A., in Library Science, Texas State College for Women	
Ib Rice ....	Agriculture
B. S., Agricultural and Mechanical College of Texas	
Ike C. Sanders ....	Physics
M. A., University of Texas	
Earl Shanks ....	Assistant Director, Physical Education
B. S., Stephen F. Austin State Teachers College	
Sammie Smyrl ....	Mathematics
B. A., East Texas State Teachers College	
Mary Helen Terry ....	Typewriting
B. S., Stephen F. Austin State Teachers College	
W. C. Treadaway ....	Agriculture
B. S., Agricultural and Mechanical College of Texas	
Mary Yeager Wallace ....	Education
M. A., University of Texas	
Floyd Wagstaff ....	Director of Health and Physical Education
B. S., Stephen F. Austin State Teachers College	
Mabel Williams ....	Mathematics
M. A., University of Texas	
L. G. Willingham ....	Agriculture
B. S., East Texas State Teachers College	
J. F. Witte ....	Band Director
James C. Yearly, Jr. ....	Agriculture
B. S., Agricultural and Mechanical College of Texas	

## GENERAL INFORMATION

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### **The History of Tyler Junior College**

The Tyler Junior College was established in 1926 through the efforts of many of Tyler's leading citizens who saw the need for an institution of standard collegiate rank in Tyler.

The year 1948-49 will be the twenty-third year of the college. Many of those who participated in its founding still maintain their active interest in it. Each year has seen improvements in physical plant, faculty, and achievement. Hundreds of young men and women have attended the college because of its high standards, its convenience, and the economy of remaining at home while doing college work. The college has saved them, the City of Tyler, and the State of Texas thousands of dollars.

On November 13, 1945, the voters established an independent Tyler Junior College District, voted a tax levy to support the college, and authorized a bond issue of one-half million dollars for the expansion and improvement of the institution. The erection of an entirely new plant is now underway.

### **The Purpose of the College**

The course of study is intended to meet the needs of students who expect to take four years of college work, of those who expect to enter professional schools, and those who expect to enter their life's work after completing two years in college. The ultimate aim is to prepare for good citizenship.

### **Accrediting and Affiliations of the College**

The Tyler Junior College is a member of the Association of Colleges and Secondary Schools for the Southern States, the Texas Association of Colleges, the American Association of Junior Colleges, and the Texas Association of Junior Colleges.

Membership in accrediting associations makes possible the transfer of credit for work done in Tyler Junior College to other colleges and universities.

### **Transfer to Other Institutions**

Since senior colleges differ in their curricula, a student should secure the catalogue of the institution to which he intends to transfer credit. Although credit is transferable from Tyler Junior College to senior colleges and universities, the student should plan his courses for his first two years to meet the requirements of the senior institution.

### **Library**

An excellent reference library consisting of more than 8,000 volumes is housed in the main college building, where a beautiful reading room, furnished with standard equipment, is available for student use. Standard magazines and periodicals are also contained in the collection.

## BENEFACTIONS, SCHOLARSHIPS, AND AWARDS

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Most institutions of higher learning have been the recipients of benefactions which have provided for growth and advancement. Many citizens of Tyler have made definite manifestations of their interest in the Tyler Junior College. Among the generous benefactions are those made by the following:

Hon. Hampson Gary of Washington, D. C., the family of the late A. Golenternek, the late Col. T. N. Jones, Miss Ann Kayser, the late Mrs. Irvin Pope, Sr., Mrs. Elizabeth Herndon Potter, and Mr. Israel Smith.

### **Honor Graduate Scholarship**

The highest honor graduate of any affiliated high school is given a scholarship covering his tuition. This scholarship must be used within one year from the date of graduation.

### **The Young Men's Bible Class of the First Baptist Church**

The Young Men's Bible Class of the First Baptist Church awards a scholarship to a meritorious Baptist student.

### **Vocational Crafts Scholarships**

Several partial scholarships for vocational craft courses are available to high school graduates for whom tuition is not paid by a governmental agency, such as the State Division of Vocational Rehabilitation, etc. For particulars application should be made to the Dean.

### **Mr. D. K. Caldwell**

Mr. D. K. Caldwell has for the past three years provided for the annual Women's Dinner. All women of the college have been guests of Mr. Caldwell on this occasion.

### **The Criterion Club**

The Criterion Club awards a scholarship for a worthy student, following the recommendation of a faculty committee and the approval of the Criterion Club.

### **The En Avant Club**

The En Avant Club, a group of civic-minded young ladies, annually provides a scholarship to some young woman through its loan fund.

### **The Fidelis Class of Marvin Methodist Church**

The Fidelis Class of Marvin Methodist Church established a scholarship in Tyler Junior College in 1946-47, awarded annually to an outstanding young woman of the graduating class of Tyler High School.

### **Mayer and Schmidt**

Mayer and Schmidt annually awards two scholarships in the college for one year to two outstanding students of Tyler High School.

### **The Peoples National Bank**

The Peoples National Bank has established two scholarships covering full tuition in the college for one year. These awards go to the salutatorian in the January and May graduating classes of Tyler High School.

### **The Swanson Award**

A prize of \$100 is awarded by Representative F. G. Swanson for an essay contest concerning a subject in the field of government.

### **The Mrs. Alex Woldert Scholarship**

This annual scholarship was inaugurated in January, 1946. This scholarship, established by Mrs. Alex Woldert, is given to an outstanding young woman student on the basis of merit and promise.

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## **VOCATIONAL REHABILITATION**

The State Board for Vocational Education, through the Vocational Rehabilitation Division, offers assistance for tuition to students who have certain physical disabilities, provided the vocational objective selected by the disabled person has been approved by a representative of the Division. Application for Vocational Rehabilitation assistance should be made to the nearest Rehabilitation office or to the Director of Vocational Rehabilitation, 302 Walton Building, Austin, Texas.

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## **STUDENT INFORMATION**

### **Classification of Students**

Students are classified as regular, special, and terminal. Regular students are those taking at least twelve semester hours of work. Special students are those taking fewer than twelve hours. Terminal students are those taking courses which do not carry transferable credits. Credit for terminal courses is recorded as terminal hours instead of semester hours.

### **Student Load**

Except by special permission from the Registrar or the Dean, a student will not be permitted to register for fewer than four or more than five courses.

## Tuition and Fees

Tuition rates in Tyler Junior College are low, since the college is partially supported by the State of Texas. The tuition and fees are as shown below. **Tuition payments are due in advance by the semester.** Any other arrangement must be made by special agreement with the Business Manager.

Tuition rates and fees **per semester** are as follows:

	Tuition	Activity Fee
For four or more subjects .....	\$45.00	\$6.00
For three subjects .....	35.00	6.00
For two subjects .....	25.00	6.00
For one subject .....	13.50	6.00
Full Commercial Course .....	30.00	6.00
Other Vocational Courses .....	7.00 to	6.00
	9.50 per week.	

(See course description)

When tuition and fees are paid in installments, the following carrying charges are added:

	Carrying Charge
For four or more subjects .....	\$3.00
For three subjects .....	\$2.00

The student activity fee enables the student to attend all regular college athletic contests, social affairs, and dramatic and literary productions without further admission charge.

The following laboratory fees are paid by students enrolled in the indicated courses:

Science (Chemistry, Geology, Physics, Biology) Laboratory Fee, per semester .....	\$6.00
Typewriting, per semester .....	\$5.00
Comptometer, per semester .....	\$5.00
Business Machines .....	\$5.00

A cap and gown fee of two and a half dollars and a diploma fee of two and a half dollars are paid by students at the time of graduation.

## Refund Policy

All fees other than tuition are non-refundable.

Tuition and fees in the business school are non-refundable.

During the regular sessions (fall and spring semesters) the tuition charge for withdrawals effected during the first two weeks of classes is 20 percent of the regular tuition fee. The tuition charge

for withdrawals effected during the third week of the semester is 40 percent of the total, 60 percent during the fourth week, 80 percent during the fifth week, and 100 percent after the fifth week.

### **Non-Resident Fee**

Students whose residence is outside the State of Texas, and who are thereby classified as non-resident students according to the definition provided by House Bill 507 (enacted by the Fiftieth Legislature of the State of Texas), are charged a non-resident fee of \$150 per semester for a full student load of twelve hours or more in accordance with the provisions of House Bill 507. For less than twelve hours, such a student is charged a proportionate non-resident fee of ten dollars per hour per semester.

The summer school non-resident fee is \$50.00 per term.

Tuition and fees are returnable only by special action of the Board of Education.

### **Attendance**

Regular class attendance is fundamental for the success of the student; therefore a student must report promptly and regularly to all classes. Excessive absence will be cause for dropping the student from the rolls.

## **Activities**

The Tyler Junior College provides various types of student activities which furnish training in leadership, afford opportunities for diversion, and serve as a means of development of the student. Each student is encouraged to take part in one or more. Among these activities are the following:

### **The Apache**

The Apache is the college yearbook. It is an outstanding publication edited and published by a student staff.

### **The Apache Band**

The Apache Band is the official college band, open to all qualified students. It is under the direction of Mr. J. F. Witte.

### **The Pow-Wow**

The Pow-Wow, the official college newspaper, is prepared and managed by a student staff under the direction of faculty sponsors. Students act as reporters, editors, and business managers of this publication. The paper is furnished free to students.

### **The Apache Belles**

The Apache Belles is a gaily costumed women's organization which puts on skilled group performances and routines at football games, and other occasions. This organization performs in the annual Apache Pig-Skin Revue under the sponsorship of the college and the Tyler Kiwanis Club. Throughout the year special study is given to good taste in clothing, make-up, and manners.

### **In Athletics**

The college schedules inter-collegiate games in football, basketball, tennis, track, golf, and baseball as a member of the Southwestern Junior College Conference. During the 1947-48 season conference championships were won in both basketball and football.

### **The Atta Kula Kula**

This traditional organization of the women of the college provides a general program of recreation, entertainment, instruction and social activity for all women interested in membership. For the past four years Mr. D. K. Caldwell has provided a dinner for all members of the organization.

### **The College Chorus**

The College Chorus, a choral society of thirty voices, is open to students interested in vocal music.

### **Debate and Other Speech Activities**

Students who are interested in working with debate belong to the Debate Club. The chief work of the club is research and actual debating on the current debate topic of the Texas Junior College Speech Association. The college also sponsors entries in Oratory, Extemporaneous Speech, and Poetry Reading. These contestants and members of the Debate Squad usually attend speech tournaments at other colleges.

The record of the Tyler Junior College speech contestants in recent years has been outstanding. Many first places in the state contests have been won.

### **The Engineers' Club**

Is composed of students interested in all fields of engineering. Various field trips are taken to indicate the future possibilities of the different branches of the engineering profession.

### **The Dollars and Sense Club**

Is the organization of students preparing to enter the business vocations, such as secretarial and clerical. It provides helpful guidance to the members of the club, as well as pleasant social activities.

### **The Law Club**

Is an organization of students preparing for the profession of law or an allied profession. It takes an active part in all campus affairs, as well as arranges instructive meetings for its members.

### **Las Mascaras Dramatic Club**

Las Mascaras fosters an interest in all phases of dramatic art. Meetings are held semi-monthly, including several social meetings each year. Any student in Junior College who is interested in drama-

tics is eligible for membership. Las Mascaras sponsors major productions each year and also an entry in the one act play contest of the Texas Junior College Speech Association.

### **Phi Theta Kappa**

Is composed of members selected on the basis of scholarship, character, leadership and service. Its membership is restricted to ten per cent of the students enrolled in the Tyler Junior College, and the faculty and local chapter name as members those students meriting special honor.

### **Social Activities**

The social activities of the college include at least one general social event each college month. The parties, dances, and other social affairs are under the direction and management of the Student Council and a faculty committee headed by the Dean of Women.

### **The Student Council**

Is the official organization for student government.

### **Honor Roll**

To promote high standards of scholarship, the college has established an honor roll. Ten honor points are necessary for eligibility. The grade of A carries three honor points; the grade of B, two; and the grade of C, one.

### **Requirements for Admission**

Students will avoid delay in registering by sending their entrance credits at least two weeks before the date of registration.

#### **1. Vaccination**

All students are required to present evidence of successful vaccination against smallpox before they are permitted to enter the College.

#### **2. For Admission Without Condition**

For full admission to academic or commercial courses, graduation from a standard high school with at least fifteen units of high school credit, including three units in English, is required. The elective units must be chosen from the list approved by the State Department of Education.

#### **3. Admission By Examination**

Students who are not graduates of a high school may absolve the deficiency by taking examinations. Students, other than Veterans of World War II, who are under twenty-one years of age must complete entrance examinations prior to or at the time of admission.

#### **4. Admission By Individual Approval**

Any person over twenty-one years of age, or any Veteran of World War II who is at least eighteen years of age, may at the discretion of the college be admitted without examination to any of the

classes below the sophomore level. Special consideration will be given to mature students whose training has been followed by successful experience in teaching, to students who have had other practical preparation, and to those who have made special attainments in practical lines. Students admitted in this manner must satisfy the entrance requirements before graduation.

Students admitted by individual approval to freshman English will, on completing that course, be given credit also for three admission units in English. Similarly, students admitted to freshman mathematics will, on completing that course, receive credit also for two admission credits in algebra and one in plane geometry. Upon the completion of thirty semester hours of college work with an average grade of C, students will be given, in addition to the above six units, five additional unspecified admission units. The remaining four units must be made up by examination or by cancellation of college work in lieu of entrance units. Six semester hours of college credit count as one and one-half entrance units.

### 5. Admission To Vocational Shop Courses

Any person will be admitted to the vocational courses who, in the judgment of the Director of Vocational Education, can successfully complete this work.

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## Opportunities for Veterans of World War II in Tyler Junior College

Tyler Junior College is fully approved in all departments by the Veterans Administration. Veterans may attend the college and receive all of the educational benefits to which they are entitled.

Veterans may make application for the benefits of the government education plan at the college, where all necessary forms and information are available.

Veterans of World War II find in Tyler Junior College a wide variety of opportunities and courses suited to their needs. During the year 1947-48 hundreds of men, discharged from the army, navy, coast guard, and marine corps, enrolled in the college.

Veterans may enroll in regular academic college work leading to a degree in engineering, law, medicine, forestry, agriculture, teaching, optometry, and other fields; or they may enroll in trade preparatory courses such as metal trades, machine shop, welding, building trades, carpentry, radio telephony, radio repair, office training, book-keeping, stenography, comptometry.

### Counseling Service, Refresher Courses

In addition to the regular curricula listed above, the Tyler Junior College provides special services to assist the veterans with his return to educational life and to civilian status. Each veteran receives special

individual counseling with regard to his own particular courses and problems; where need is indicated, standard diagnostic tests are used; special refresher courses in such fields as mathematics are provided, and each instructor in the college gives the veteran individual assistance and counsel.

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### **Requirements for Graduation**

#### **Associate in Arts Degree**

Students who complete the requirements for graduation receive the Associate in Arts Degree. Students must complete sixty semester hours of work with an average grade of at least C. The sixty semester hours should include twelve hours in English, three in government, and at least fifteen hours of sophomore rank; however the degree will be granted to any student completing any required sixty hours on a baccalaureate degree plan provided government is included and the general average is at least C.

Graduating students are required to attend the commencement exercises unless excused for good reason.

#### **Associate in Science Degree in Business**

Students who complete with a C average the two year combination academic and business curriculum as listed in this catalogue will be awarded the Degree of Associate in Science. Three semester hours of government must be included.

#### **Proficiency Certificates**

Students who complete a terminal course or curriculum and reach the required proficiency are granted a "Certificate of Proficiency" in the field covered.

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#### **Explanation of Hours, Courses, Numbering and Credit**

One semester hour represents one class hour per week for four and a half months; in other words, one course meeting three hours a week for nine months would secure credit of six semester hours.

Courses are numbered as follows: The first digit of the number indicates the college year in which the course is taken; the second digit in the number indicates the semester of the college year in which the course is taken; the final digit indicates the credit value of the course in semester hours; thus, English 123 indicates that the course is the first year, second semester English with a credit value of three semester hours.

Credit which is transferable to senior college is recorded in "semester hours." Terminal (non-transferable) credits is recorded in "terminal hours."

#### **Prerequisite Courses**

The description of each course is followed by a specification of prerequisite courses, if any. If no prerequisite is mentioned, there is

none. No student may enter a course unless he has had the prerequisites. An exception to this rule may be made by special permission of the Dean.

### **Withdrawal of Courses**

A course may be withdrawn unless it is elected by a sufficient number of students. In general, a course will not be given for fewer than six students.

### **Dropping Courses**

No student may withdraw from any course he has entered except by permission of the Dean or Registrar. A student dropping a course without permission will be given a grade of F on the course.

Courses dropped after the tenth week of the semester will go on the record as a drop "F" except in the case of a student's withdrawal from college or those having an average of C or above.

### **Reports of Grades**

At the close of the first five weeks of each semester, a definite report on students who are failing is made to the Registrar, who notifies the parents of the failing student.

Reports of students' grades and standing are also issued every nine weeks. Complete reports are given at the end of each semester.

### **Grades**

A—excellent; B—good; C—fair; D—passing; E—conditional; F—failure. A student making E will be permitted to remove the condition by a second examination within a semester.

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## **SUGGESTED COURSES OF STUDY FOR FRESHMEN**

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The student should check his course by the catalogue of the college to which he intends to transfer.

### **Bachelor of Arts or Bachelor of Science Degree**

SUBJECT	CREDIT
English .....	6 semester hours
Mathematics .....	6 semester hours
History .....	6 semester hours
Natural Science .....	8 semester hours
Foreign Language .....	6 semester hours

### **Medicine**

English .....	6 semester hours
Chemistry .....	8 semester hours
Mathematics .....	6 semester hours
French .....	6 semester hours
Biology .....	8 semester hours

## **Suggested Courses of Study for Freshmen—Continued**

### **Law**

<b>SUBJECT</b>	<b>CREDIT</b>
English History .....	6 semester hours
English .....	6 semester hours
Natural Science .....	8 semester hours
Mathematics .....	6 semester hours
Public Speaking .....	6 semester hours
Typewriting, non-credit (if also taking Business Administration) .....	0 semester hours

### **Pharmacy**

English .....	6 semester hours
Biology .....	8 semester hours
Physics .....	8 semester hours
Chemistry .....	8 semester hours
Elective .....	6 semester hours

### **Optometry**

English .....	6 semester hours
Physics .....	8 semester hours
Chemistry .....	8 semester hours
Biology .....	8 semester hours
Mathematics .....	6 semester hours

### **Medical Technology**

English .....	6 semester hours
Biology .....	8 semester hours
Chemistry .....	8 semester hours
Physics .....	8 semester hours
Elective .....	6 semester hours

### **Pre-Nursing**

English .....	6 semester hours
History .....	6 semester hours
Biology or Chemistry .....	8 semester hours
Mathematics .....	6 semester hours
Foreign Language (U. of Texas) .....	6 semester hours
Elective .....	6 semester hours

### **Dentistry**

English .....	6 semester hours
Chemistry .....	8 semester hours
Biology .....	8 semester hours
Physics .....	8 semester hours

## **Suggested courses of Study for Freshmen—continued**

### **Veterinary Medicine**

Animal Husbandry .....	3 semester hours
Biology .....	8 semester hours
Chemistry .....	8 semester hours
English .....	6 semester hours
Dairy Husbandry .....	3 semester hours
Poultry Husbandry .....	3 semester hours

### **Engineering**

English .....	6 semester hours
Chemistry .....	8 semester hours
Mechanical Drawing .....	3 semester hours
Descriptive Geometry .....	3 semester hours
Engineering Problems (A.&M. students only) .....	4 semester hours
Algebra .....	3 semester hours
Trigonometry .....	3 semester hours
Analytics .....	4 semester hours
Public Speaking (A.&M. students only) .....	2 semester hours
Physics 124-A (University of Texas students only) .....	4 semester hours

### **Bachelor of Business Administration**

Mathematics .....	6 semester hours
English .....	6 semester hours
Natural Science .....	8 semester hours
Public Speaking .....	3 semester hours
Electives .....	9 semester hours
Typewriting (non-credit) .....	0 semester hours

### **Commercial Course—Nine Months**

Business English .....	6 terminal hours
Shorthand .....	6 terminal hours
Typewriting .....	6 terminal hours
Bookkeeping .....	6 terminal hours
Secretarial Training or Comptometer .....	6 terminal hours
Business Mathmetics .....	8 terminal hours

### **Associate In Science Degree In Business**

For business students interested in something more than the traditional intensive nine months commercial course the semi-professional Degree of Associate-in-Science in business is awarded either in the secretarial or bookkeeping fields upon the completion of sixty hours of work. Students will find the extra time and study well worth the effort upon receipt of this degree. Suggested courses of study are as follows:

**Secretarial Plan****Freshman Year**

English 113-123 .....	6 s. h.
Typing .....	6 s. h.
Shorthand .....	6 s. h.
Business Correspondence .....	3 t. h.
Mathematics of Business .....	3 t. h.
Electives (Academic)* .....	6 s. h.
	30 hrs.

\*Recommendations:

Legal secretaries take U. S. History, Oil Company secretaries take Geology, School secretaries take Education 113 and Education 123.

**Sophomore Year**

English 223-223A .....	6 s. h.
Government 213 .....	3 s. h.
Advanced Shorthand .....	6 t. h.
Secretarial Training .....	6 t. h.
Electives (Academic) .....	6 s. h.
Speed Building Typing .....	Non-Credit
Office Machines .....	3 t. h.
	30 hrs.

**Bookkeeping—Accounting Plan****Freshman Year**

English 113-123 .....	6 s. h.
Typing .....	6 s. h.
Mathematics of Business .....	3 t. h.
Algebra .....	3 s. h.
Office Machines .....	3 t. h.
Business Correspondence .....	3 t. h.
Electives (Academic) .....	6 s. h.
	30 hrs.

**Sophomore Year**

English 223-223A .....	6 s. h.
Government 213 .....	3 s. h.
Speed Building Typing .....	Non-Credit
Economics .....	3 s. h.
Bookkeeping .....	6 t. h.
or Accounting (8 s. h.) .....	3 s. h.
Speech .....	3 s. h.
Math. of Finance .....	3 s. h.
Electives (Academic) .....	6 s. h.
	30 hrs.

## **ADULT EDUCATION—Day and Night Classes**

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In 1947-48 many adults, who had been out of school for some years, enrolled for one or more courses in the college. Some enrolled in regular academic courses, such as Spanish, while others enrolled for terminal work such as typewriting and shorthand.

In order to accommodate these students classes are arranged at any time convenient for them. A regular schedule of night classes has been arranged meeting Monday, Tuesday, Wednesday and Thursday from 7:00 p. m. until 9:45 p. m.

Any adult interested is invited to call the Registrar for further information.

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## **GENERAL ACADEMIC COURSES**

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### **Description of Courses**

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#### **Agriculture**

Courses with the asterisk are offered in 1948-49.

##### **113.\* General Animal Husbandry**

An introductory survey course intended to acquaint the student with the importance of livestock and livestock farming. General factors influencing efficiency in feeding, market value, breeding, health and adaptability of various species to geographical and climatic regions are studied. The course is designed to develop in the student an appreciation of improved livestock. Selecting and judging the various breeds and market classes stressed in laboratory. Two hours lecture, four hours laboratory per week.

Credit: Three semester hours.

##### **113-A.\* Agricultural Economics**

A background course for students of agriculture, stressing the causal relationship between natural environmental, economic, cultural, and other factors and the production and commerce in agricultural and other commodities. Four hours lecture per week.

Credit: Three semester hours.

##### **123.\* Agronomy**

Classification and distribution of farm crops; importance of good varieties and good seed; crop improvement; preparation of the seed bed, commercial fertilizers, manures and lime; seeding practices; crop tillage; harvesting; meadow and pasture management; weeds; crop rotation; diseases and insect enemies. Three hours lecture, two hours laboratory per week.

Credit: Three semester hours.

### **113-B. Dairy Husbandry**

Dairying in its relation to agriculture and community development; branches of dairy industry and conditions affecting their development; the place of dairying on the farm; composition and food value of milk and its products; the production and handling of clean milk on the farm. Two hours lecture, four hours laboratory per week.

Credit: Three semester hours.

### **113-C. Poultry Production**

The breeds and types of poultry, culling, poultry for egg production, incubation, brooding and feeding for growth and egg production, winter and summer management, housing and hygiene, preparing poultry for market, methods of marketing; practical application of these subjects to general farm conditions. The practice consists of the identification of breeds and varieties, judging poultry for egg production, plans for poultry farms and poultry houses, identification of feeds. Two hours lecture, two hours laboratory per week.

Credit: Three semester hours.

### **124. Farm Engineering**

The use of the farm level in laying out building foundations, terracing, drainage and irrigation; the use of the plane table in farm mapping; the use and care of farm machinery; the problems of farm water supply and sewage disposal. Three lectures and three hours of practice weekly.

Credit: Four semester hours.

### **123-A.\* General Entomology**

The systematic position of the various insects; the relation of the anatomy of the insect to control measures; the life histories of the more common insects; methods of control for injurious forms. Two hours lecture, two hours laboratory per week.

Credit: Three semester hours.

### **123-B. Plant Propagation**

Fundamental principles of propagating plants, including vegetables, ornamentals and fruits. Methods of handling seed, including special treatment to influence germination; the starting of plants by the use of cuttings, layers, buds, grafts and bulbs; the ways of propagating specific plants with emphasis on methods and rootstocks; factors influencing growth of plants after transplanting. Two hours lecture, two hours laboratory per week.

Credit: Three semester hours.

### **123-C. Agricultural Engineering (Farm Machinery)**

Construction, operation, adjustment and servicing of farm engines and tractors. Adaptability, selection, economic utilization, construction, operation and adjustment of the principal tillage, planting, cultivating, harvesting and feed processing machines. Two hours lecture, two hours laboratory per week.

Credit: Three semester hours.

## **Art**

### **Art 113.**

Fundamental experience with various materials; emphasis upon the development of an awareness of the factors of visual expression, color and form. Emphasis upon design. Two hours of lecture and four hours of laboratory per week.

Credit: Three semester hours.

### **Art 123.**

A continuation of Art 113. Emphasis upon drawing. Two hours of lecture and four hours of laboratory per week.

Credit: Three semester hours.

## **Biology**

### **114. General Biology**

A study of the nature of protoplasm and the structure and function of cells is followed by a systematic survey of representative types, with emphasis on such forms as are of human interest or application. Synthetic processes in plants and the cycle of the elements in nature are next considered. Finally, a study of adaptations in selected types is made the basis for a consideration of the origin of species.

Three lectures and three hours of laboratory work weekly.

Credit: Four semester hours.

### **124. General Biology**

A continuation of Biology 114. Organ systems, mitosis, gametogenesis, and a brief introduction to embryology are followed by the basic principles of genetics.

Three lectures and three hours of laboratory work weekly.

Credit: Four semester hours.

## **Business Administration**

### **214. Elementary Accounting**

The principles of accounting for a single proprietorship organization. A study of the accounting equation, business transactions, business papers, ledgers, books of original entry, classification and interpretation of accounts and statements, valuation accounts, accrued and deferred items, and the accounting cycle.

Three lectures and four laboratory hours per week.

Prerequisite: Sophomore standing. Credit: Four semester hours.

### **224. Elementary Accounting**

Accounting for partnership and corporate business enterprises. A study of the characteristics of each organization, formation, dissolution, and liquidation.

Three lectures and four laboratory hours per week.

Prerequisite: Accounting 214. Credit: Four semester hours.

### **113. Shorthand**

Detailed study of principles of Gregg Shorthand by Functional Method. Special attention given to word signs, special forms, phrase writing, and rapid reading of shorthand. Five lectures and five laboratory hours per week.

Credit: Three semester hours.\*

### **123. Shorthand**

Continued study and review of the principles of shorthand. Dictation and transcription of new matter with emphasis upon readiness and accuracy in transcription.

Five lectures and five laboratory hours per week.

Credit: Three semester hours.\*

Typewriting should be taken concurrently by students enrolled in Shorthand 113 and 123.

\* No credit is granted in shorthand until proper efficiency in typing is demonstrated.

Students must attain a speed of at least 60 words per minute with not more than five errors in order to receive credit in Shorthand 123.

### **110. Typewriting**

A beginner's course in typewriting. Exercises for the mastery of the keyboard by the touch system, instruction in the care of the machine, study of form and arrangement of simple business letters and simple centering. Three hours per week. Required of B. B. A. students. Non-credit.

### **120. Typewriting**

Typewriting problems in addressing envelopes, writing business letters, tabulation, manuscript writing, and legal document writing. Three hours per week. Required of B. B. A. students. Non-credit.

### **113. Typewriting**

A beginner's course in typewriting. Exercises for the mastery of the keyboard by the touch system, instruction in the care of the machine, study of form and arrangement of simple business letters, and simple centering. Five hours per week.

Credit: Three hours.

### **123. Typewriting**

Typewriting problems in addressing envelopes, writing business letters, tabulation, manuscript writing, and legal document writing. Five hours per week.

Credit: Three hours.

## Economics

### **213. Principles of Economics**

An examination of fundamental economic concepts and principles.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

### **223. Economic Problems**

A study of contemporary economic issues and problems.

Prerequisite: Economics 213.

Credit: Three semester hours.

## Chemistry

### **114. General Chemistry**

An introductory course dealing with the fundamental phenomena and principles of the subject. Chemistry 114 and 124 constitute a unit and credit is not given for either alone.

Three lectures and four hours of laboratory work weekly. (An additional hour of outside work weekly is required of pre-medical students).

Credit: Four semester hours.

### **124. General Chemistry**

A continuation of Chemistry 114, which is prerequisite. During the last twelve weeks the laboratory work deals with the general principles and methods of qualitative analysis.

Three lectures and four hours of laboratory work weekly. (An additional hour of outside work weekly is required of pre-medical students.)

Credit: Four semester hours.

## Education

### **113. Introduction to Educational Psychology**

An introductory study of mental life and the psychological principles underlying motivation, behavior, individual differences, and the learning processes.

Credit: Three semester hours.

### **123-E. Public Education in the United States**

A brief survey of the general field of education brought out through a study of the evolution of the present day public school and its practices.

### **213. Fundamentals of Secondary Education**

A study of the relationship of the adolescent psychology to the materials and techniques of the secondary school.

Prerequisite: Ed. 113, Ed. 123.

Credit: Three semester hours.

## **Engineering**

### **112 and 122. Engineering Problems**

Operation of the slide rule and its use in the solution of problems involving the principles of mechanics and cranes and trusses.

One hour of theory and two hours of practice per week.

Credit: Two semester hours each semester.

### **113. Engineering Drawing**

Care and use of drawing instruments, exercises in the use of the drawing instruments, free-hand lettering, geometric construction of plane curves, orthographic and axonometric projections, conventions, section linings, threads, bolts, rivets, helixes, dimensioning drawings, principles of working drawings, technical sketching, shading, patent office drawings, graphs, structural drawing, topographical drawing, and reproduction of drawings.

Eight hours per week of supervised drafting plus two hours of lecture.

Credit: Three semester hours.

### **123. Descriptive Geometry**

Orthographic projections of points, lines, planes, solids, and warped surfaces in the four angles of projection; shades, shadows, and angular perspective.

Three hours theory plus six hours laboratory practice.

Prerequisite: Engineering Drawing.

Credit: Three semester hours.

### **224. Applied Mechanics: Statics**

For sophomore students of engineering and architecture, and others who are required to have a comprehensive course in the analysis of forces on structures and machines, the resultants and equilibrium of force systems, friction, moments of inertia of areas, center of gravity, and similar engineering problems.

Three lectures a week for one semester.

Prerequisite: Physics 215 or 114, and credit or registration in Calculus 224.

Credit: Three semester hours.

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## **English**

### **113. Composition and Rhetoric**

The development of the student's ability to think for himself and to express his thoughts in habitually correct, clear language. A study of literature in order to encourage reading as a use for leisure.

Credit: Three semester hours.

### **123. Composition and Rhetoric**

Further training in thinking and the ordering of thoughts by the study of the types of composition.

Prerequisite: English 113.

Credit: Three semester hours.

### **213. English Literature**

A survey course using selections from an anthology to emphasize trends in English literature. Advanced composition.

Prerequisite: English 123.

Credit: Three semester hours.

### **223. English Literature**

Completion of the survey of English literature. Advanced composition.

Prerequisite: English 213.

Credit: Three semester hours.

### **213-B. News Writing**

A first course in journalism comprising the principles of news gathering and arrangement into appropriate form for printing. Members of this class will serve on the Apache Pow-Wow staff.

Prerequisite: English 123.

Credit: Three semester hours.

### **223-A. Technical Writing and Discussion**

For engineers, agriculture, and science majors. A course in the preparation of technical reports and letters. Practice in written and oral discussion, outlining, writing and speaking.

Prerequisite: English 113, 123.

Credit: Three semester hours.

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## **Foreign Language**

### **French A-1**

A careful drill in the pronunciation and the grammar of the French language, with written exercises, dictation, and conversation in French. Classic short stories to introduce the student to French literature. For students who have never studied French.

Credit: Three semester hours.

### **French A-2**

Continuation of French A-1.

Credit: Three semester hours.

### **French 113**

A review of the structure and use of the language. Practice in composition and conversation. Extensive class reading with emphasis on the novel and the drama. Outside readings for development of speed and skill in comprehension.

Prerequisite: French A-2 or two years of high school French.

Credit: Three semester hours.

**French 123**

Continuation of French 113.

Credit: Three semester hours.

**French 213**

General survey of French literature. A brief study of political history serves as background. Classics of each period read in class. Outside readings assigned.

Prerequisite: French 123.

Credit: Three semester hours.

**French 223**

Continuation of French 213.

Credit: Three semester hours.

**Spanish A-1**

Training in the pronunciation and grammar of the Spanish language, with written exercises, dictation, and conversation in Spanish. Special emphasis on South and Central American material. Modern vocabulary. For students who have never studied Spanish.

Credit: 3 semester hours.

**Spanish A-2**

Continuation of Spanish A-1.

Credit: Three semester hours.

**Spanish 113**

A review of the structure and use of the language. Conversation and readings in Spanish history and literature, with reference to Pan-American countries.

Prerequisite: Two years of high school Spanish or Spanish A-2.

**Spanish 123**

Continuation of Spanish 113.

Credit: Three semester hours.

**Spanish 213**

A survey of the literature of Spain. As a basis for the comprehension of the literature, a survey of Spanish history, both political and literary, from earliest origin to present decade. Lectures in Spanish. Outside reading will be assigned.

Prerequisite: Spanish 123.

Credit: Three semester hours.

**Spanish 223**

Continuation of Spanish 213.

Credit: Three semester hours.

## Geology

### 114. General Geology

Physical geology; processes modifying the earth's surface; materials of the earth's crust. Laboratory work in cartography, mineralogy, and petrology.

Three lecture hours and three hours of laboratory or field work a week.

Credit: Four semester hours.

### 124. General Geology

Historical geology; the history of the earth throughout geologic time as revealed by rocks and fossils; the origin and development of plant and animal life. Laboratory work in paleontology.

Three lecture hours and three hours of laboratory or field work a week.

Credit: Four semester hours.

## Government

### 213. American Government

The government of the United States, with reference to its evolution, Constitution, present day trends, and problems. An estimate of the position of the state in the American Federal Union; a critical analysis of Texas government and Constitution in the light of present day conditions.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

This course may be used as an independent unit to absolve the State requirement for a teacher's certificate.

### 223. American Government

A critical analysis of present day American government, with particular emphasis on United States Supreme Court decisions, American Constitutional law, public administration.

Prerequisite: Government 213.

Credit: Three semester hours.

## Home Economics

### 113-A. Food Composition and Principles of Cooking

Fundamental principles in the selection and preparation of foods. Emphasis is given to problems in consumer buying.

This course should parallel Chemistry 114.

Lecture, two hours a week; laboratory, four hours a week.

Credit: Three semester hours.

### **123-A. Meal Preparation and Service**

Planning, preparation, and service of meals. Special problems in food preparation. Emphasis given to the planning and preparation of daily meals to meet the lower income levels.

This course should parallel Chemistry 124.

Lecture and recitation, two hours a week; laboratory, four hours a week.

Prerequisite: Home Economics 113-A.

Credit: Three semester hours.

### **113-B. Elementary Clothing**

The study of textile fabrics from the standpoint of the consumer, the use and alteration of commercial patterns, the construction of children's, infant's, and misses' garments.

Credit: Three semester hours.

### **123-B. Elementary Dressmaking**

The study of clothing from the standpoint of selecting and making dresses for different occasions.

Prerequisite: Home Economics 113-B.

Credit: Three semester hours.

## **History**

### **113. History of England**

Survey of the social, economic, political, and intellectual development of Britain from the prehistoric period through the fifteenth century.

Credit: Three semester hours.

### **123. History of England**

Continuation of History 113. Survey of the social, economic, political, and intellectual development of Britain and the British Empire to the present.

Credit: Three semester hours.

### **113-A. Western Civilization in Mediaeval Times**

A survey course in the cultural and institutional development of the nations of western Europe through the sixteenth century.

Credit: Three semester hours.

### **123-A. Western Civilization in Modern Times**

Continuation of History 113-A. A survey course in the cultural and institutional development of the nations of western Europe from the sixteenth century to the present time.

Credit: Three semester hours.

### **213. History of the United States**

A general survey of the history of the United States from the era of discovery to the Civil War.

Prerequisite: Six semester hours in history or sophomore standing.

Credit: Three semester hours.

**223. History of the United States**

A general survey of the history of the United States from the Civil War to the present time.

Prerequisite: Six semester hours in history or sophomore standing.

Credit: Three semester hours.

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**Mathematics****110. Algebra**

Review of elementary algebra. For students whose foundation in mathematics is insufficient.

Non-credit.

**113-A. College Algebra**

Required of all engineering students. Brief review of elementary algebra, factoring, fractions, exponents, quadratic equations, binomial theorem, progressions, complex numbers, introduction to theory of equations, determinants.

Credit: Three semester hours.

**113-C. College Algebra**

Review of elementary algebra, linear equations, factoring, fractions, exponents, quadratic equations, variation, binomial theorem, progressions, logarithms, permutations and combinations, probability.

Credit: Three semester hours.

**113-D. Solid Geometry**

Lines and planes in space; dihedral and polyhedral angles; prisms and cylinders; pyramids and cones; application to practical problems.

Prerequisite: One unit in Plane Geometry.

Credit: Three semester hours.

**113-B. Trigonometry**

The development and use of trigonometric functions in the solution of triangles, identities and equations; logarithms, logarithmic solution of triangles, application to practical problems.

Credit: Three semester hours.

**123. Mathematics of Finance**

Review of progressions and logarithms, interest, annuities, bonds, sinking funds and amortization, depreciation.

Prerequisite: Algebra 113-A or 113-C.

Credit: Three semester hours.

**124. Analytic Geometry**

Cartesian coordinates; the straight line, and conic sections; transformation of coordinates; polar and parametric equations; transcendental curves.

Prerequisite: Algebra 113-A, Trigonometry 113.

Credit: Four semester hours.

### **214. Calculus**

Differentiation, and its application to maxima and minima, rates, parametric and polar equations; differentials; curvature; the law of the mean; simple definite integrals.

Prerequisite: Analytic geometry 124.

Credit: Four semester hours.

### **224. Calculus**

Integration; geometrical and physical applications of definite integrals; Taylor's and MacLaurin's series; introduction to partial differentiation, and multiple integration.

Prerequisite: Calculus 214.

Credit: Four semester hours.

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## **Music**

### **113-123. Theory of Music**

Practice and studies in teaching the students to think in tones and to be able to name, sing, and write what he hears. Provides fundamental knowledge of music.

Three class and three laboratory hours per week.

Credit: Three semester hours each semester.

### **111-121. Chorus**

A course in choral singing organized for the purpose of becoming familiar with the more important works of vocal ensemble literature. Presentation of selections in public throughout the year.

Three class hours per week.

Credit: One semester hour each semester.

### **III-A - I2I-A. Band**

The official Apache Band, open to any student who has had suitable experience. Three rehearsals per week.

Credit: One semester hour each semester.

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## **Psychology**

### **213. Introductory Psychology**

A survey of the principles of general psychology developed by lectures, recitations, and demonstrations in class.

Prerequisite: Sophomore standing.

Credit: Three semester hours.

### **223. Business Psychology**

Psychological principles concerned with advertising, salesmanship, employment, and personal problems.

Prerequisite: Psychology 213.

Credit: Three semester hours.

## **Health and Physical Education**

### **113. Physical Education—Methods**

The organization and administration of physical education in the public schools. The course of study for physical education as recommended by the State Department of Education is used as a basis for study. Laboratory periods are devoted to actual problems in the field.

Theory two hours. Laboratory two hours.

Credit: Three semester hours.

### **123. Physical Education—Methods**

A continuation of Physical Education 113.

Theory two hours, laboratory two hours.

Credit: Three semester hours.

### **113-A. Theory of Football and Track**

Credit: Three semester hours.

### **123-A. Theory of Basketball and Baseball**

Credit: Three semester hours.

### **213. Physiology**

A general non-laboratory course in human anatomy and physiology.

Prerequisite: Credit for Biology 114-124 must be presented or the courses taken concurrently.

Credit: Three semester hours.

### **223. Hygiene**

A survey of factors which determine personal health and methods of preventing personal and community diseases.

Prerequisite: Credit for Biology 114-124 must be presented or the courses taken concurrently.

Credit: Three semester hours.

## **Public Speaking**

### **113. Speech**

A course in the fundamental, basic principles of speech to develop self-confidence and poise in the student. Speeches on leading questions of the day, radio projects, poetry reading and choritic verse are prepared and delivered.

Credit: Three semester hours.

### **123. Speech**

Basic principles of speech continued. Emphasis is given to composition, gathering, selecting, arranging, and presenting material for a given purpose. Projects are conducted in oratory, extemporaneous speech, and radio speaking for the purpose of developing the student's resourcefulness, independence, and personal power.

Credit: Three semester hours.

### **213. Speech**

A study of principles and theories of debate technique. Group, forum and panel discussions are held on foremost controversial issues. Especial attention is given to the current national college debate question. Various intramural and intercollegiate debates.

Credit: Three semester hours.

### **223. Speech**

A course in dramatics, particularly in acting, directing, and production. Some emphasis on history of drama, outstanding plays, playwrights and actors of our time, makeup, costume design, stage lighting, and scenery construction, but major emphasis on acting technique. Opportunity to take part in, direct, and produce plays.

Credit: Three semester hours.

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## **Physics**

### **114. General Physics**

An elementary course to meet the needs of students of pre-medicine, pre-dentistry, architecture, and the liberal arts. Consists of the fundamentals of mechanics, properties of matter, heat, and wave-motion.

Three hours of lecture and three of laboratory per week.

Credit: Four semester hours.

### **124. General Physics**

A continuation of Physics 114. Covers the fundamental principles of electricity, magnetism, sound and light.

Three hours of lecture and three of laboratory per week.

Credit: Four semester hours.

### **215. Physics for Engineers**

A comprehensive course in general physics designed to meet the needs of sophomore students of engineering, as well as those who intend to specialize in some field of science. Covers mechanics, wave-motion and heat, with emphasis on the development of the fundamental principles and their application to the solution of problems.

Four lecture hours and one three-hour laboratory period per week.

Prerequisite: Mathematics 113-B, 113-C, 124.

Credit: Five semester hours.

### **225. Physics for Engineers**

A continuation of Physics 215. Covers electricity, magnetism, sound, light, and an introduction to modern physics.

Four lecture hours, three laboratory hours per week.

Prerequisite: Physics 215.

### **124-A. Engineering Physics for Freshman Engineers.**

Mechanics and heat. Designed especially for engineering students.

Three lectures, two laboratory hours, and additional required outside work of at least one hour a week.

Prerequisite: Admission credit in high school physics or the equivalent; Mathematics 113-C and 113-B.

Credit: Four semester hours.

## VOCATIONAL AND SEMI-PROFESSIONAL COURSES

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Terminal, non-transferable credit.

Students who complete terminal courses with the required proficiency receive appropriate "Certificates of Proficiency."

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### Business and Commercial Training

These courses are definitely planned to train the student for work in an office rather than for further college courses. A student may complete them as quickly as his ability and industry enable him to reach the required proficiency.

#### Secretarial Course

##### Shorthand

- Theory and Dictation
- Dictation and Transcription (60-100)
- Dictation and Transcription (100-140)

##### Typewriting

- Keyboard Development
- Speed Emphasis (65 minimum)
- Tabulation
- Problems in Arrangement of Letters
- Manuscripts and Legal Documents
- Office Typewriting Problems

##### Secretarial Training

- Steps to Secretarial Success
- Personality and Office Relationships
- The Office Mail
- Communication and Transportation
- Duties of the Receptionist
- Dictaphone Transcription
- Office Machines
- Financial and Legal Duties
- Securing a Secretarial Position
- Success on the Job

##### Business English

- Sentence Structure
- Punctuation
- Spelling
- Letter Writing
- Intensive Study of Grammar

##### Business Mathematics

- Review of Fundamentals
- Mechanics of Decimals
- Cash and Trade Discounts
- Pay Roll Sheets
- Social Security Taxes
- Interest and Bank Discount
- Insurance, Stocks, Bonds

##### Secretarial Accounting

- Professional Accounting
- Partnership Accounting
- Corporation Accounting

##### Business Machines

- Monroe Calculator
- Adding Machines
- Dictaphone Machines
- Mimeograph Machines

Tuition and Fees: \$45.00 a semester.

Time Required: One to two semesters (4½ to 9 mos.)

## Stenographic and Clerical Course

### Shorthand

- Theory and Dictation
- Theory and Transcription (60-80)
- Theory and Transcription (80-100)

### Typewriting

- Keyboard Development
- Speed Emphasis
- Tabulation
- Legal Documents
- Office Typewriting Problems

### Business English

- Sentence Structure
- Punctuation
- Spelling
- Intensive Study of Grammar
- Letter Writing

### Secretarial Bookkeeping or Business Mathematics

- Review of Fundamentals
- Mechanics of Decimals
- Pay Roll Sheets
- Social Security Taxes
- Interest and Bank Discount
- Professional Bookkeeping

### Stenographic and Clerical Training

- Steps to Clerical Success
- Personality and Success
- The Office Mail
- Dictaphone Transcription
- Communication and Transportation
- Financial and Legal Duties
- Securing and Holding a Position

Tuition and Fees: \$45.00 a semester.

Time Required: One to two semesters (4 1/2 to 9 mos.)

## Complete Bookkeeping Course

### Bookkeeping

- Professional Bookkeeping
- Partnership Bookkeeping
- Corporation Bookkeeping

### Mathematics of Business

- Drafts, Notes, Discounts
- Social Security Taxes
- Pay Rolls
- Insurance, Stocks, Bonds

### Business English

- Sentence Structure
- Punctuation
- Intensive Study of Grammar
- Spelling
- Letter Writing

### Business Machines

- Monroe Calculator
- Adding Machines
- Mimeograph Machines
- Bookkeeping Machines
- Dictaphone (Optional)

Tuition and Fees: \$45.00 a semester.

Time Required: One to two semesters (4 1/2 to 9 mos.)

## Comptometer Course

- Addition—Key Location
- Multiplication
- Percentage
- Constants
- Pay Roll
- Chain Discounts
- Proration
- Cost, Selling Price

Tuition and Fees: \$23.50.

Time required: 1 to 3 mos.

## Monroe Calculator Course

- Four Fundamentals
- Distribution and Proration
- Percentage
- Reciprocals
- Interest
- Credit Balances
- Discounts
- Net Value

Tuition and Fees: \$23.50.

Time required: 1 to 2 mos.

### **113. Bookkeeping**

A beginner's course in bookkeeping. A study of business vouchers, the meaning and purpose of bookkeeping, the preparation of financial statements, controlling accounts, valuation accounts, ledgers, and the books of original entry. A practice set on the single proprietorship.

Six hours per week.

### **123. Bookkeeping**

A study of the nature and characteristics of partnership and corporate forms of business enterprise. The study of the formation, operation, dissolution, and liquidation of each type of organization. Two practice sets are required.

Six hours per week.

### **113. Business English**

A study of grammar, punctuation, sentence structure, and paragraphing.

Credit: Three terminal hours.

### **123. Business English**

A study of business letters.

Credit: Three terminal hours.

### **113. Business Mathematics**

This course covers the simpler exercises and problems of every day business calculations—including such topics as: the use of aliquot parts, practice on short methods of calculation, fractions, percentage, interest and discount, bonds, depreciation, social security taxes, property taxes, insurance, and stocks.

Credit: Three terminal hours.

### **113-123. Comptometer**

This course is designed to develop speed and accuracy in handling figures. Daily speed and accuracy drills are given on the four fundamentals.

Six to ten hours each week, depending upon progress made.

Credit: Three terminal hours each semester.

### **113-123. Office Machines**

A course planned to develop in the student a working knowledge of a variety of calculating machines, the dictaphone, the mimeograph, the gelatin duplicator, the billing machine, the comptometer and the bookkeeping machine.

Six hours each week. A student may arrange to specialize on a particular machine.

Credit: Three terminal hours each semester.

### **113-123. Secretarial Training**

A course designed for students who are interested in the secretarial field. It covers speed dictation, transcription, office ethics, duplicating, office machines, filing, and postal information; practice is given in interviewing callers, attending business conferences, and in telephone technique.

Ten hours per week.

Credit: Three terminal hours each semester.

### **113-A. Shorthand**

Detailed study of principles of Gregg Shorthand by Functional Method. Special attention given to word signs, special forms, phrase writing, and rapid reading of shorthand.

Ten hours per week.

Credit: Three terminal hours each semester.

### **123-B. Shorthand**

Continued study and review of the principles of shorthand. Dictation and transcription of new matter with emphasis upon readiness and accuracy in transcription.

Ten hours per week.

Credit: Three terminal hours.

### **113. Typewriting**

A beginner's course in typewriting. Exercises for the mastery of the keyboard by the touch system, instruction in the care of the machine, study of form and arrangement of simple business letters, and simple centering.

Five hours per week.

Credit: Three terminal hours.

### **123. Typewriting**

Typewriting problems in addressing envelopes, writing business letters, tabulation, manuscript writing, and legal document writing. Five hours per week.

Credit: Three terminal hours.

The courses above train a student to enter the following specific jobs as listed in the Dictionary of Occupational Titles issued by the United States Department of Labor.

<b>Code</b>	<b>Occupational Title</b>
1-37.12	Stenographer (Clerical)
1-33.01	Secretary (Clerical)
1-37.32	Typist
1-37.02	Mimeograph Operator
1-01.02	Bookkeeper (Clerical) (General Bookkeeper)
1-25.13	Calculating Machine Operator (Calculator Clerk)
1-37.36	Transcribing Machine Operator; Dictating Machine Transcriber
1-37.34	Clerk Typist (Clerical)
1-04.01	Clerk General (Clerical)
1-18.43	Receptionist (Clerical)
1-17.01	File Clerk (Clerical)
1-38.10	Stock Clerk (Clerical)

# Vocational Training Division

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The primary object of the Vocational Training Division is to train the student in practical courses which will fit him to earn a living in the vocation selected. In addition, the student is given general education in courses related to his vocation, as well as general information, which is designed to give him a well-rounded development.

## Department of Agriculture

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### Vocational Agriculture

This department offers a full-time on-the-farm institutional training program. The Tyler Junior College was one of the first to organize a county-wide program of this nature and it has been in successful operation since the inception of this work by the Veterans Administration.

A minimum of  $10\frac{1}{2}$  hours per week in classes scheduled in the classroom, farm shop, canning center or laboratory (including demonstration and field trips) is required. In addition, a minimum of one hour per week of individual instruction is given on the farm where the student is employed, and a minimum of four hours of instruction per 28-day period is given to small groups having common problems. The total minimum clock hours of instruction per week is  $12\frac{1}{2}$ .

Each trainee spends not less than  $10\frac{1}{2}$  hours per week in organized group instruction and not less than  $4\frac{1}{2}$  hours per week in demonstration, laboratory or other class work. In addition, he spends not less than an average of 4 hours per 28-day period in group or individual instruction upon his own problems.

Fee: \$7.50 per week.

Time Required: 156 weeks.

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### Horticulture (Nurseryman I)

This course is designed to acquaint the nurseryman with the problems with which he is likely to be confronted in the production of his crops. Topics receiving major emphasis are:

1. Soils and fertilizers
2. Varieties of plants
3. Cultivation practices
4. Soil conservation
5. Diseases of plants
6. Farm home life
7. Marketing.

Each trainee spends not less than 10½ hours per week in organized group instruction and not less than 4½ hours per week in demonstration, laboratory or other class work. In addition he spends not less than an average of 4 hours per 28-day period in group or individual instruction upon his own problems.

Fee: \$7.50 per week.

Time Required: 156 weeks.

### **Department of Electronics**

This department is fully equipped and in charge of an instructor who has had years of teaching experience in this field, as well as practical experience in the operation of an electronics business and radio shop. Every graduate has secured an excellent place in the industry.

#### **Radio Service**

Credit Value: This course meets a total of 25 clock hours per week. Graduates receive Vocational Certificates.

Description: The student is offered theory and shop practice in the repair and maintenance of radios, phonographs, public address systems and other electronic equipment.

The first half of the course consists largely of the principles of electricity, blueprint reading, and shop practices as foundational information relating to radio repairing.

In the second half of this course, special emphasis is placed on the use of modern test instruments in trouble shooting the superheterodyne radio. Information on up-to-date developments in frequency modulation and television is made an integral part of this course.

Shop projects train the student to use technical equipment furnished by the college and are designed to give the student the practical aspect of related theory problems.

Time Required: 104 weeks.

Tuition: \$8.50 per week.

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#### **Radiotelephony**

Credit Value: This course meets a total of 25 clock hours per week. Graduates receive a Vocational Certificate provided satisfactory progress is made.

Description: The student is offered theory and related shop projects on the installation, operation and maintenance of radio transmitting stations, aircraft transmitters and other communication devices.

The first half of this course consists of basic theory and practice in electronic and radio fundamentals. Shop projects are designed to give the student the practical aspect of related theory problems.

The second half of this course deals with more advanced problems in radiotelephony. Special emphasis is placed on basic radio laws and regulations of the Federal Communications Commission.

This course prepares a student for successful qualification for the Federal Communications Commission examinations under all classes of Radiotelephone Operators license.

Time Required: 52 weeks.

Tuition: \$7.50 per week.

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### **Industrial Electronics**

Credit Value: This course meets a total of 25 clock hours per week. Graduates receive a Vocational Certificate.

Description: This course consists of manipulative work in the shop and technical work in the classroom. It covers the proper methods of wiring in the electrical motors and generators, and the installation of industrial electronic equipment. The student is given a thorough foundation in electricity, blueprint reading and familiarity with existing electrical codes.

Time Required: 104 weeks.

Tuition: \$8.50 per week.

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### **Refrigeration**

Credit Value: This course meets a total of 25 clock hours per week and carries 16 terminal hours per 16-week semester applicable toward a Vocational Certificate.

Description: The student is offered theory and shop practice in the repair and maintenance of popular domestic refrigerators and commercial refrigerating systems.

The first half of this course consists of foundational subject matter such as gases and gas laws, properties of liquids, heat transfer, electricity, blueprint reading and correct shop practices.

In the second half of the course emphasis is placed on the correct usage of tools and equipment in trouble shooting defective refrigerators and refrigerating systems.

Time Required: 104 weeks.

Tuition: \$8.50 per week.

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## **SHORT COURSES IN ELECTRONICS**

The following shorter courses will be given either day or night if a sufficient number of students desire them. In general, classes will not be organized for less than twelve students.

These courses will be taught either as independent courses for persons desiring the knowledge and skills included, as related theory courses for persons engaged in on-the-job training or otherwise engaged in industry, or both, as required by the needs of those who enroll.

### **Armature Winder and Repairman.**

A course of 36 weeks maximum duration. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Draftsman, Mechanical.**

78 weeks of instruction. Fee \$7.50 per week (part-time and supplementary, \$0.30 per student hour).

**Electric Motor Repairman.**

A course lasting 78 weeks. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electrical Repairman.**

78 weeks instruction in general repair. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electrician, Automobile.**

A 36 weeks course. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electrician, Industrial.**

78 weeks, giving general and specialized training. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electric Appliance Serviceman.**

78 weeks of general and specialized instructions. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electricity, Fundamentals of.**

A basic course providing technical background. 36 weeks. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Electrical Shop.**

A general course for those desiring general vocational training for refresher. 36 weeks. Fee \$8.50 per semester (part-time supplementary, \$0.34 per student hour).

**Radio, Fundamentals of.**

A basic 36 weeks course. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Radio Operator.**

52 weeks course. Fee \$7.50 per week (part-time and supplementary, \$0.34 per student hour).

**Radio Repairman.**

78 weeks maximum. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Air Conditioning.**

90 weeks. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

## **DEPARTMENT OF BUILDING TRADES**

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This department trains the student in all branches of building work. Students have constructed many dwelling houses, have built such buildings as frame churches, have done the cabinet work for many projects, and have completed many other types of practical building work.

### **Carpentry**

**Credit Value:** This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

**Description:** The student is given practical instruction in the care and operation of the various machines and tools used in the building trades. These machines include such items of equipment as band saws, variety saws, radial cut-off saws, sanders, surface planers, jointers, sharpeners, lathes, mortising machines, tenoning machines, et cetera. The student is also given a theoretical background in which shop mathematics, blueprint reading, and the principles of building trades are stressed. The shops are well equipped and highly skilled craftsmen are in charge as instructors.

**Time Required:** 104 weeks.

**Fee:** \$8.50 per week.

### **Cabinet Making**

**Credit Value:** This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

**Description:** This is a course in cabinet and furniture construction. Foundational work in blueprint reading, shop mathematics and shop procedure is given. The shop deals with practice in the design, construction and finishing of cabinets, including a study of lumber, its manufacture, seasoning and other data. The proper care of power woodworking machinery is stressed. The student learns how to use glues, varnishes and other finishing materials in the correct manner.

**Time Required:** 104 weeks.

**Fee:** \$8.50 per week.

### **General Masonry**

**Credit Value:** This course meets a total of 25 clock hours a week. Upon graduation the student receives a Vocational Certificate.

**Description:** This is a course in general masonry which offers theory and practice in brickwork, plastering, stone masonry and the proportioning of concrete. A study is made of mortars for specialized purposes of bricklaying, tile-work and plastering. Use of cements for architectural and ornamental work is stressed.

Blueprint reading, shop mathematics and other foundational subjects are a part of both the class room and shop work.

**Time Required:** 104 weeks.

**Fee:** \$8.50 per week.

### **Specialized Courses in Building Trades**

The following shorter courses will be given either day or night if a sufficient number of students desire them. In general, classes will not be organized for less than twelve students.

These courses will be taught either as independent courses for persons desiring the knowledge and skills included, as related theory courses for persons engaged in on-the-job training or otherwise engaged in industry, or both, as required by the needs of those who enroll.

#### **Bricklayer.**

78 weeks of actual practice and instruction. Fee: \$8.50 per week (part-time and supplementary, \$0.34 per student hour.)

#### **Carpenter.**

78 weeks. Theory, related arts and practice. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Furniture Repairman.**

78 weeks of repair shop instruction. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Plumber.**

90 weeks course. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Blueprint Reading.**

12 weeks. Fee \$7.50 per week (part-time and supplementary, \$0.34 per student hour).

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### **Department of Metal Trades**

This department has trained many men who have secured jobs and are successful in industry and others who have established successful shops of their own.

#### **Machinist Trade**

Credit Value: This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

Description: The student is given practical instruction in the care and operation of the various machines and hand tools used in the metal trades. These machines include such items of equipment as engine lathes, turret lathes, special grinders, metal cut-off and contour saws, milling machines, metal shapers, drill presses, sheet metal-working equipment, et cetera. The shops are well equipped and highly skilled craftsmen are in charge as instructors.

Time Required: 104 weeks.

Fee: \$9.50 per week.

### **Welding Trade**

Credit Value: This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

Description: This is a highly specialized course in welding. It covers the theory and shop technique in electric arc welding, resistance oxyacetylene process gas welding, aluminothermic welding and other processes. Correct methods of brazing, soldering and lead burning is stressed.

Foundational subjects such as shop mathematics, blueprint reading, metallurgy and correct shop practices are given. Highly skilled craftsmen are in charge as instructors.

Time Required: 78 weeks.

Tuition: \$9.50 per week.

### **Sheet Metal Trade**

Credit Value: This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

Description: The student is given practical instruction in the care and operation of all sheet metal machinery and hand tools. Theory and practice in all operations pertaining to the fabrication of all types of sheet metal objects.

Time Required: 104 weeks.

Tuition: \$8.50 per week.

### **Specialized Courses in the Metal Trades**

The following shorter courses will be given either day or night if a sufficient number of students desire them. In general classes will not be organized for less than twelve students.

These courses will be taught either as independent courses for persons desiring the knowledge and skills included, as related theory courses for persons engaged in on-the-job training or otherwise engaged in industry, or both, as required by the needs of those who enroll.

#### **Farm Mechanic.**

78 weeks of work related to farm problems. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **General Shop Practice.**

Basic training in machines and their use. 36 weeks. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Shop Mathematics.**

12 weeks. Fee \$7.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Department of Automobile Maintenance**

Students in this department are equipped to take jobs in the automobile repair and maintenance industry or to operate their own garages and shops.

### **Auto Mechanics—General**

Credit Value: This course meets a total of 25 clock hours per week. Upon graduation a student receives a Vocational Certificate.

Description: Theory and practice in the functions of all parts to familiarize the student with the repair and overhaul of the entire automobile assembly. Fundamentals of the internal combustion engine, electrical data, knowledge of maintenance charts, lubrication and the development of power rating are stressed. The student is also taught spray painting, brazing, welding and the reconditioning of the automotive body.

In the last section of this course an intensive study is made of designs, construction, nomenclature and maintenance of trucks and tractors.

Time Required: 104 weeks.

Fee: \$8.50 per week.

### **Specialized Courses in Auto Mechanics**

The following shorter courses will be given either day or night if a sufficient number of students desire them. In general, classes will not be organized for less than twelve students.

These courses will be taught either as independent courses for persons desiring the knowledge and skills included, as related theory courses for persons engaged in on-the-job training or otherwise engaged in industry, or both, as required by the needs of those who enroll.

#### **Batteryman.**

26 weeks specialized training. Fee \$7.50 per week (part-time and supplementary, \$0.30 per student hour).

#### **Automobile Body Repairman.**

78 weeks course. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Spray Gun Painter.**

26 weeks course in automobile painting. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Tire Vulcanizer.**

26 weeks. Fee \$7.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Tractor Mechanic.**

78 weeks instruction. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

#### **Upholsterer, Automobile.**

Fee \$8.50 per week (part-time and supplementary, \$0.30 per student hour).

**Diesel Mechanic.**

78 weeks. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Motor Tune-up.**

52 hours. Fee \$0.30 per student hour.

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**Special Vocational Courses****Commercial Artist.**

78 weeks of specialized training. Fee \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Office Equipment Maintenance.**

**Credit Value:** This course meets a total of 25 clock hours per week. Upon graduation the student receives a Vocational Certificate.

**Description:** This is a practical course in the repairing and maintenance of office equipment such as typewriters, adding machines, calculators, cash registers, duplicators, dictating machines and other widely used office apparatus. The student is given careful guidance in the assembling, adjusting and repair of the most popular machines in present use.

Time Required: 104 weeks.

Fee: \$8.50 per week (part-time and supplementary, \$0.34 per student hour).

**Oil and Gas Law.**

A course designed for workers in the petroleum production, leasing, scouting and other oil industry activities. Time required, 72 hours. Fee, \$0.50 per student hour.

**Real Estate Law.**

The legal decisions and statutory provisions regarding the real estate business. Time required, 72 hours. Fee, \$0.50 per student hour.

**Drill Mud Control.**

For oil field drillers and supervisors. Time required, 36 hours. Fee, \$0.50 per student hour.

**Retail Store Manager.**

For training assistants in retail establishments. Time required, 104 weeks. Fee, \$6.00 per week (part-time and supplementary courses, \$0.30 per student hour).

**Salesman.**

Training salespersons in wholesale and retail selling. Time required, 78 weeks. Fee, \$6.00 per week (part-time and supplementary courses, \$0.30 per student hour).

**Income Tax.**

A specialized course dealing with laws, regulations, procedures and other income tax requirements. Time required, 36 hours. Fee, \$0.50 per student hour.

### **Surveying.**

An elementary course of theory and practice. Time required, 72 hours. Fee, \$0.50 per student hour.

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### **PART-TIME CO-OPERATIVE TRAINING**

Part-Time Co-operative Training is a program in which the college assists business men in training new employees. The establishments of employers are used for training students in actual occupational activities for one-half day each day, the other half being spent in school. A minimum of ninety minutes of the student's daily time is devoted to study of subjects directly related to the chosen occupation. The remainder of the time in school is devoted to regular academic courses. This arrangement gives the student the advantage of earning his expenses and spending money while attending college, of acquiring the basic skills and attitudes necessary to success in the occupation of his choice while still in school, and of having the assurance of a full-time employment when his training period is completed.

The following is a list of some of the possible fields of training:

Auto mechanics	Plumbing
Auto machine work	Printing
Auto top and body repair	Refrigeration service and repair
Baking	Secretarial training
Dry cleaning and dyeing	Store management
Salesmanship (all kinds)	Machinist
Meat cutting and butcher	Metal working
Carpentry	Shoe repairing
Cabinet making	Optician

Fee: \$0.50 per student hour.

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### **DEPARTMENT OF APPRENTICE TRAINING**

The apprentice training courses provide the employed apprentice the opportunity to secure training in the related work that parallels his trade. The time required is that which is standard for the chosen vocation.

Boilermaking	Planing Mill
Bricklaying	Patternmaking
Carpentry	Plastering
Radio	Pipefitting
Industrial Electronics	Plumbing
Machine Shop Practice	Sheetmetal Work
Molding	Tile Setting

Fee: 40 cents per student hour.

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## TYLER JUNIOR COLLEGE

### Application for Admission

This application, together with a transcript of high school and college record, if any, should be filed as soon as possible.

1. (Mr.) (Mrs.) (Miss).....  
Last Name      First and Middle Names      Telephone

2. Home Address (Street).....(City).....  
State

3. Male..... Female..... 4. Married? Yes..... No.....

5. Birth date? Mo..... Day..... Year..... Age.....

6. Have you ever attended Tyler Junior College? Yes..... No.....  
(Check one)

7. Indicate your classification:

Freshman (0-24 Sem. Hrs.)..... Postgraduate.....

Sophomore (25-60 Sem. Hrs.)..... Unclassified.....

8. Give name and location of all high schools and colleges attended:

.....  
Name      Location      Dates attended      Date graduated

.....  
Name      Location      Dates attended      Date graduated

.....  
Name      Location      Dates attended      Date graduated

9. Are you now attending college, university, or high school?.....

10. If you have chosen a major or occupation please state what it is.....

11. Are you a veteran of World War II?..... Branch of Service.....

12. Do you intend to enter under Veterans Benefits Program (P.L. 346 or 16?)?.....

I plan to enroll in Tyler Junior College for the session beginning the next (Fall, Spring, Summer).

Date.....  
.....  
Signature of the Applicant

DO NOT FILL IN

Date application received.....









